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/David J. McKenzie/  
Attorney for Applicant

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Shyh-Mei F. Ho et al.	Group Art Unit: 2173
Serial No.: 10/776,336	Examiner: Stephen D. Alvesteffer
Filed: January 28, 2004	
Title: APPARATUS, SYSTEM, AND METHOD FOR AUTOMATICALLY GENERATING A WEB INTERFACE FOR AN MFS-BASED IMS APPLICATION	
Attorney Docket No.: SVL920030102US1	
Commissioner for Patents Washington, DC. 20231	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants wish to bring to the Examiner's attention that US Patent App. No. 10/776,336 includes similar subject matter, is commonly owned, and/or includes common inventors with US Patent App. No. 10/244,710 and US Patent App. No. 10/668,740.

While Applicants do not believe that the associated applications, or the art of record, in the associated applications are material to patentability, Applicants invite the Examiner to review these associated applications on USPTO electronic PAIR system to reach his/her own conclusion should the Examiner be so inclined. In addition, Applicants note that certain of these reference may be cumulative as these cases are associated, however, Applicants defer such a final determination on that matter to the Examiner in order to fully comply with the duty of disclosure under 37 CFR 1.56.

This Information Disclosure Statement is submitted:

\_\_\_\_\_ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

- ☒ under 37 CFR 1.97(c) together with either a:  
    ☐ Statement under 37 CFR 1.97(e), or  
    ☒ a \$180.00 fee under 37 CFR 1.17(p), or  
    (After the CFR 1.97(b) time period, but before final action or  
    notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:  
    ☐ Statement under 37 CFR 1.97(e), and  
    ☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).  
    (Filed after final action or notice of allowance, whichever occurs first, but  
    before payment of the issue fee)
- ☐ under 37 CFR 1.97(e),  
    ☐ each item of information contained herein was first cited in a communication  
    from a foreign patent office in a counterpart foreign application not more than  
    three months prior to the filing of the information disclosure statement.  
    ☐ no item of information contained herein was cited in a communication from a  
    foreign patent office in a counterpart foreign application nor was known to any  
    individual designated in §1.56(c) more than three months prior to the filing of  
    the information disclosure statement.

#### **Abstract JP2001273177**

**PROBLEM TO BE SOLVED:** To solve a problem that RDB processing cannot be performed in a general browser which does not correspond to an XML schema. **SOLUTION:** First, a schema information element is prepared from schema information in a database (steps 51 to 53) and it is utilized as a template for reading and converting a database item and preparing a data information element (steps 54 to 57), thereby converted XML data is made to have an XML document instance form. By storing the schema information in the database as a schema information element in a schema information element with the data information element like this, it is possible to refer schema information in the general browser.

☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention, Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

/David J. McKenzie/

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Date: 03/06/2008

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